05-31-05

**DOCKET NO.: MSFT-0204 / 155639.01** 

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n Re Application of:

Tanmoy Dutta and Jeremy Mazner

Application No.: 09/677,443

Filing Date: September 29, 2000

MS Amendment MS AF

METHOD FOR ABSTRACTING STATE TRANSITIONS WITHOUT

Confirmation No.: 4418

Group Art Unit: 2194

Examiner: LeChi Truong

REQUIRING STATE MACHINE KNOWLEDGE

**EXPRESS MAIL LABEL NO: EV670669297US** 

DATE OF DEPOSIT: May 27, 2005

SULLE LE SULLE SUL

P.O. B	nissioner for Patents Box 1450 ndria, VA 22313-1450
Sir:	
	REPLY TRANSMITTAL LETTER
	A Preliminary Amendment.
$\boxtimes$	A Reply Responsive to the Office Action Dated April 19, 2005.
	A Reply Supplemental to the Paper filed .
	A Substitute Specification (pages 1 - ) in clean form.
	A substitute specification (pages 1 - ) with markings.
	An Abstract is enclosed.
	replacement sheets of drawings are enclosed comprising figures .
	Request is hereby made to accept black and white photograph(s) in this case, as they are the only practicable medium for illustrating the claimed invention. One (1) set of black and white photographs comprising figure(s) is submitted herewith.
	Petition is hereby made to accept drawing(s)/photograph(s) in this case.

**PATENT** 

### **DOCKET NO.: MSFT-0204 / 155639.01**

		Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures .					
		An amendment to the first paragraph in that portion of the Brief Description of the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color.					
	A Certified Copy of each of the following applications: is enclosed.						
	An Assignee Power of Attorney is enclosed.						
	Information Disclosure Statement.						
		Attached Form 1449.					
		A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.					
	A Ten	minal Disclaimer is attached.					
	Appendices as follows: .						
	Other						
$\boxtimes$	No Additional Fee is Due.						
	Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.						
	Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as						
	This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.						

PATENT

				SMALI	ENTITY	NOT SMAI	L ENTITY
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	8	28	0	\$25 EACH	\$	\$50 EACH	\$0.00
INDEP. CLAIMS	1	4	0	\$100 EACH	\$	\$200 EACH	\$0.00
FIRST PRES	ENTATION OF M	ULTIPLE DEPI	ENDENT	\$180	\$	\$360	\$
ONE MO	NTH EXTENSION	OF TIME		\$60	\$	\$120	\$
☐ TWO MONTH EXTENSION OF TIME				\$225	\$	\$450	\$
☐ THREE N	MONTH EXTENS	ON OF TIME		\$510	\$	\$1020	\$
☐ FOUR M	ONTH EXTENSION	ON OF TIME	<del> </del>	\$795	\$	\$1590	\$
☐ FIVE MC	NTH EXTENSIO	N OF TIME		\$1080	\$	\$2160	\$
LESS AN	Y EXTENSION F	EE ALREADY	PAID	minus	(\$)	minus	(\$)
☐ TERMINAL DISCLAIMER				\$65	\$	\$130	\$
☐ OTHER FEE OR SURCHARGE AS FOLLOWS:							
	TOTAL FE	E DUE			\$		\$0.00
	A check in the a	mount of \$				e any deficie	<u> </u>

	A check in the amount of \$\00\] is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
	Please charge Deposit Account No. 23-3050 in the amount of00. This sheet is attached in duplicate.
$\boxtimes$	The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.
	Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of to and through comprising an extension of the shortened statutory period of month(s).

#### **DOCKET NO.: MSFT-0204 / 155639.01**

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: May 27, 2005

Michael J. Swope / V Registration No. 38,041

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

© 2005 WW

**CKET NO.:** MSFT-0204/155639.01 Application No.: 09/667,443 Office Action Dated: April 19, 2005

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tanmoy Dutta and Jeremy Mazner

Confirmation No.: 4418

Application No.: 09/677,443

Group Art Unit: 2194

Filing Date: September 29, 2000

Examiner: LeChi Truong

METHOD FOR ABSTRACTING STATE TRANSITIONS WITHOUT

REQUIRING STATE MACHINE KNOWLEDGE

EXPRESS MAIL LABEL NO: EV670669297US

DATE OF DEPOSIT: May 27, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## REPLY PURSUANT TO 37 CFR § 1.111

In response to the Official Action dated April 19, 2005, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

	Amendments to the Specification begin on page	of this paper.
$\boxtimes$	Amendments to the Claims are reflected in the begins on page 2 of this paper.	listing of the claims which
	Amendments to the Drawings begin on page attached replacement sheet.	of this paper and include an
$\square$	Remarks begin on page 5 of this paper.	

Page 1 of 6